

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SG 2004/000017

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷: G11B 11/00, G06F 13/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC⁷: G11B, G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WPI, EPODOC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/0217206 A1 (POO TENG PIN) 20 November 2003 (20.11.2003) <i>abstract; figure 1, 3 and their associated descriptions; paragraphs 4, 9, 10, 40; claim 1.</i>	1-2
A	—	3-20
Y	US 6 145 051 A (ESTAKHRI et al.) 7 November 2000 (07.11.2000) <i>abstract; figure 9 see especially position 212 and its associated description; column 3, line 62 - column 4, line 55; column 5, lines 23-24; claim 1.</i>	1-2
A	—	3-20

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
17 September 2004 (17.09.2004)Date of mailing of the international search report
1 October 2004 (01.10.2004)Name and mailing address of the ISA/ AT
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0123287 A1 (GOROBETS SERGEY ANATOLIEVICH) 3 July 2003 (03.07.2003) <i>abstract; paragraph 29, 56-58, 89; figure 3 and its associated description; claim 1.</i>	1-20
A	WO 2001/061692 A1 (TREK TECHNOLOGY PTE LTD) 23 August 2001 (23.08.2001) <i>abstract; page 4-9; figure 1 and its associated description; claims 1-8.</i> ----	1-20

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/SG 2004/000017

Patent document cited In search report	Publication date	Patent family member(s)		Publication date
US A 20030123 287		none		
US A 20030217 206		none		
US A 6145051		US B 6757800		2004-06-29
		US A 2004117586		2004-06-17
		US B 6728851		2004-04-27
		US B 6587382		2003-07-01
		US B 6411546		2002-06-25
		US B 6397314		2002-05-28
WO A 20010616 92		none		